

FIG. 4

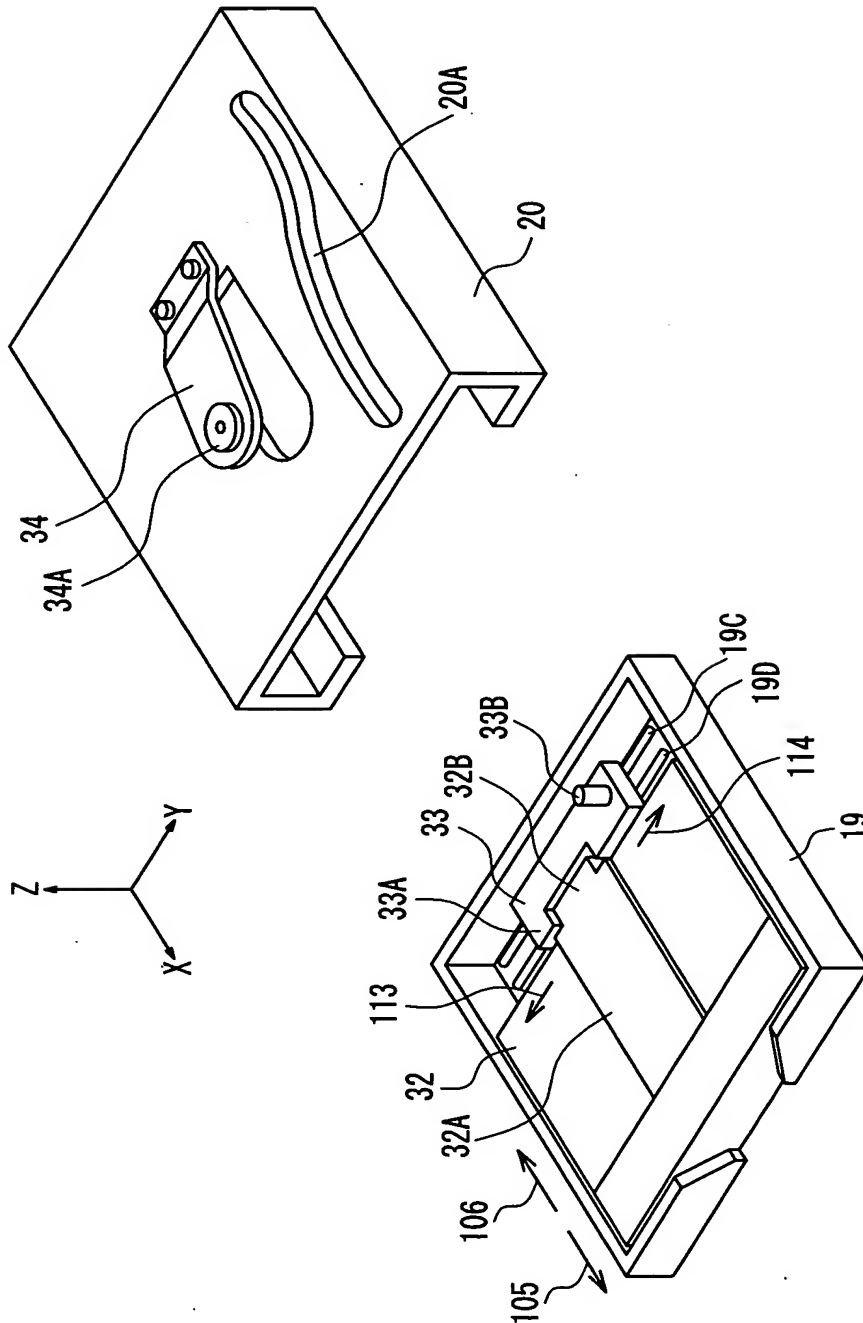


FIG. 5

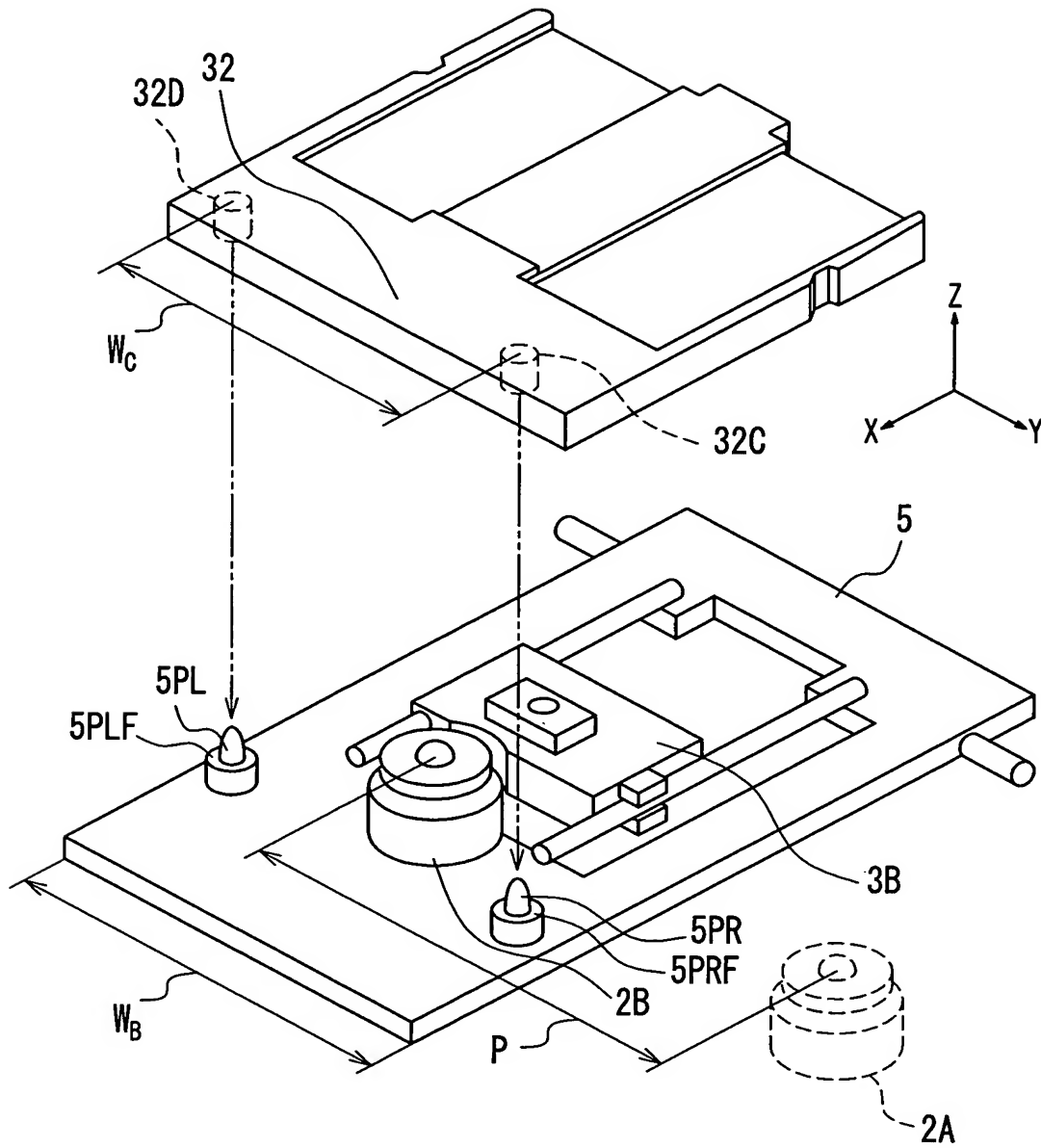


FIG. 6

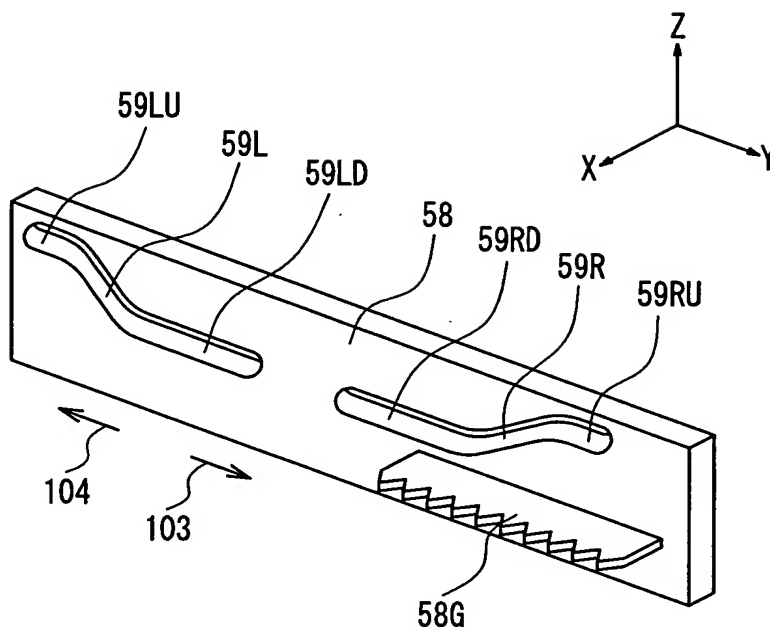


FIG. 7

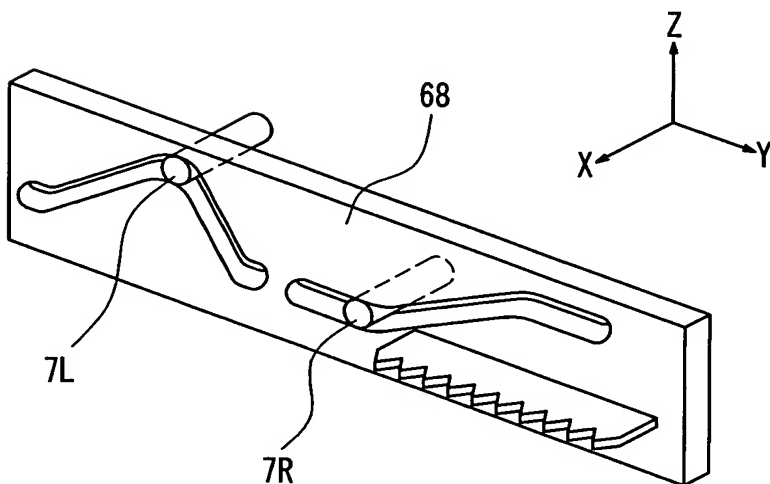
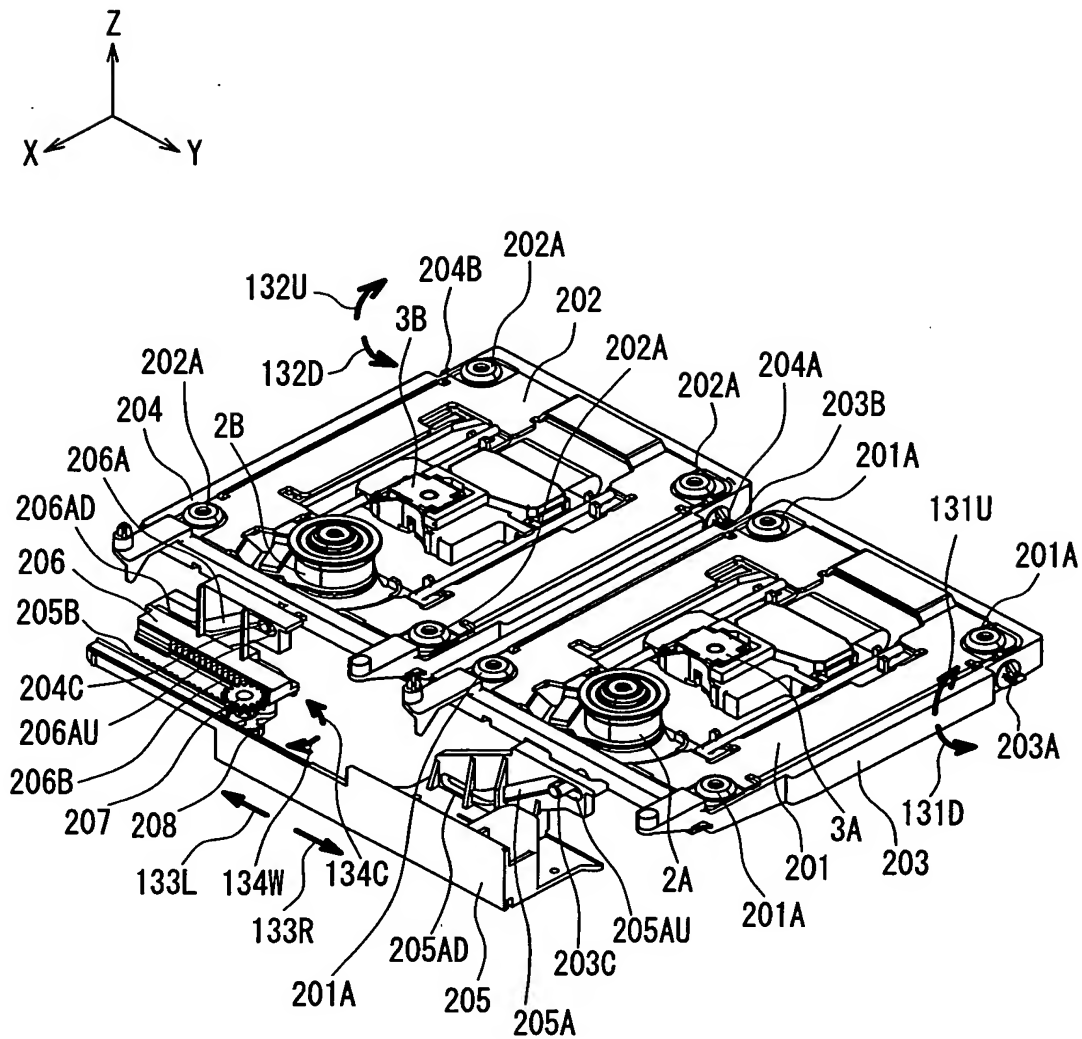


FIG. 8



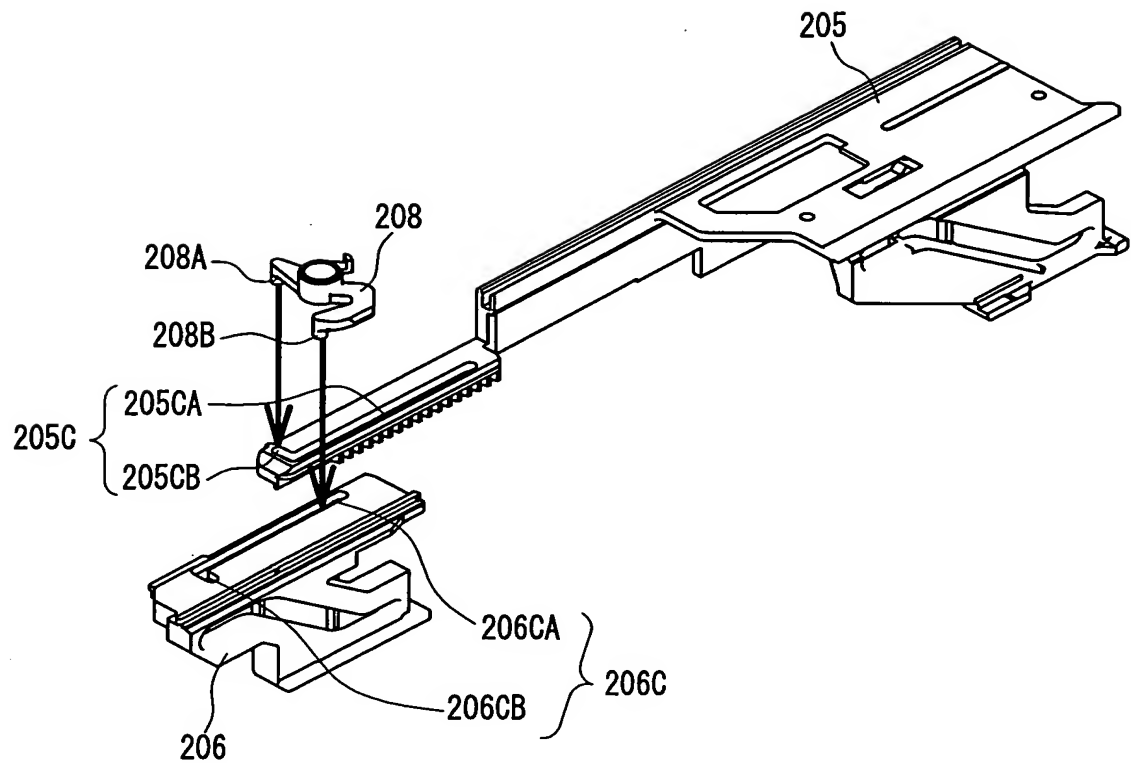
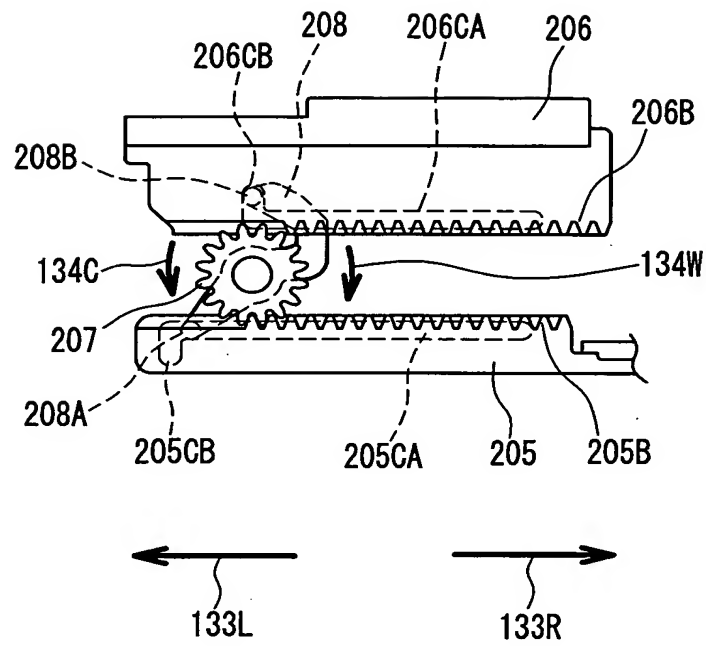
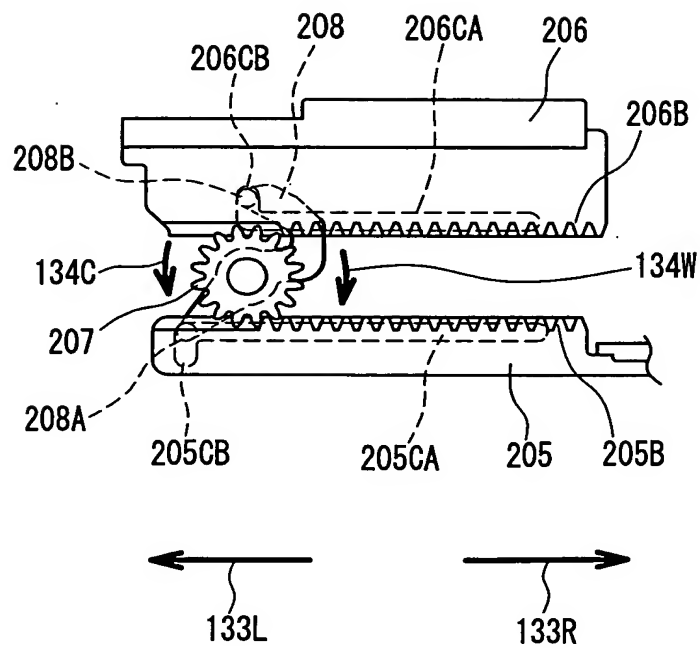
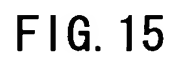


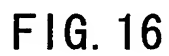
FIG. 10







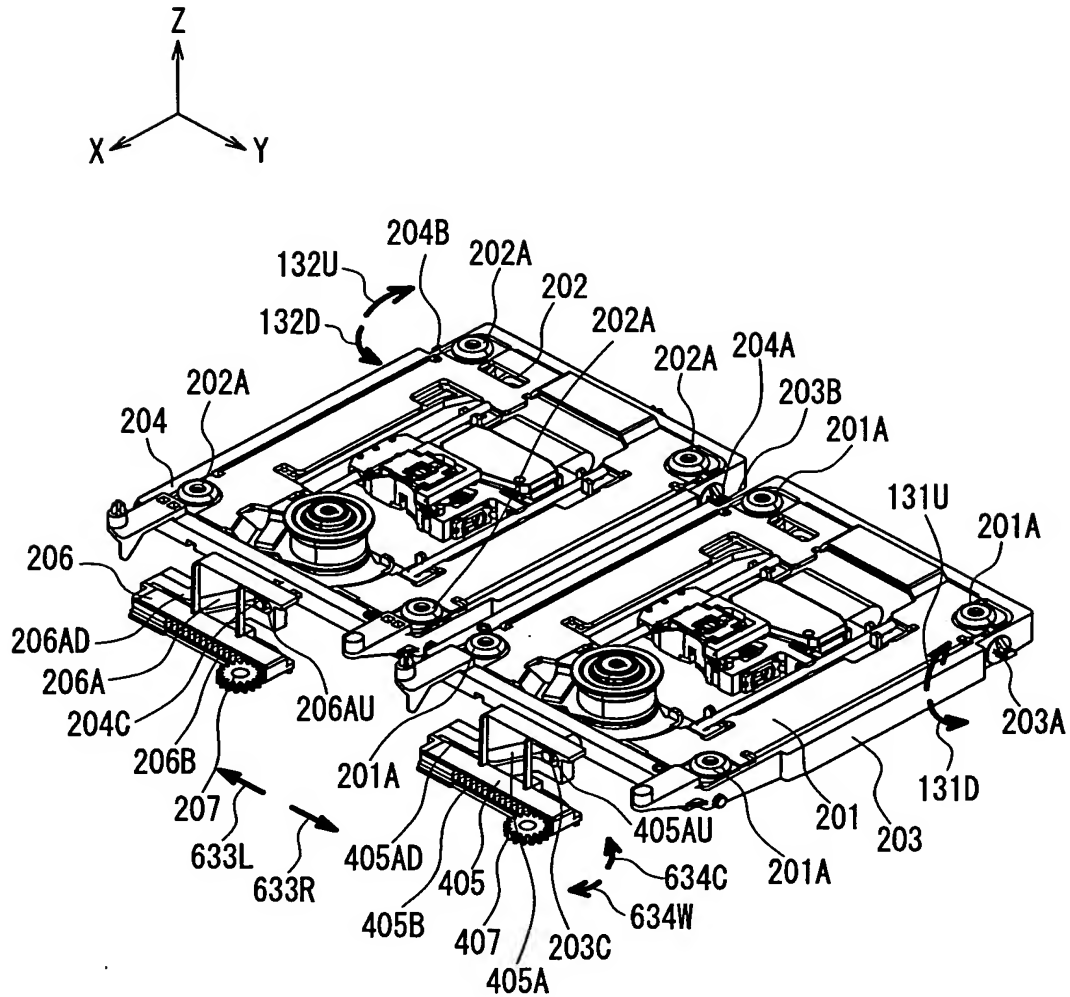








Inventor: EZAWA et al.
Docket No.: 10873.1655USWO
Title: DISK APPARATUS
Attorney Name: Douglas P. Mueller
Phone No.: 612.371.5237
Sheet 18 of 30



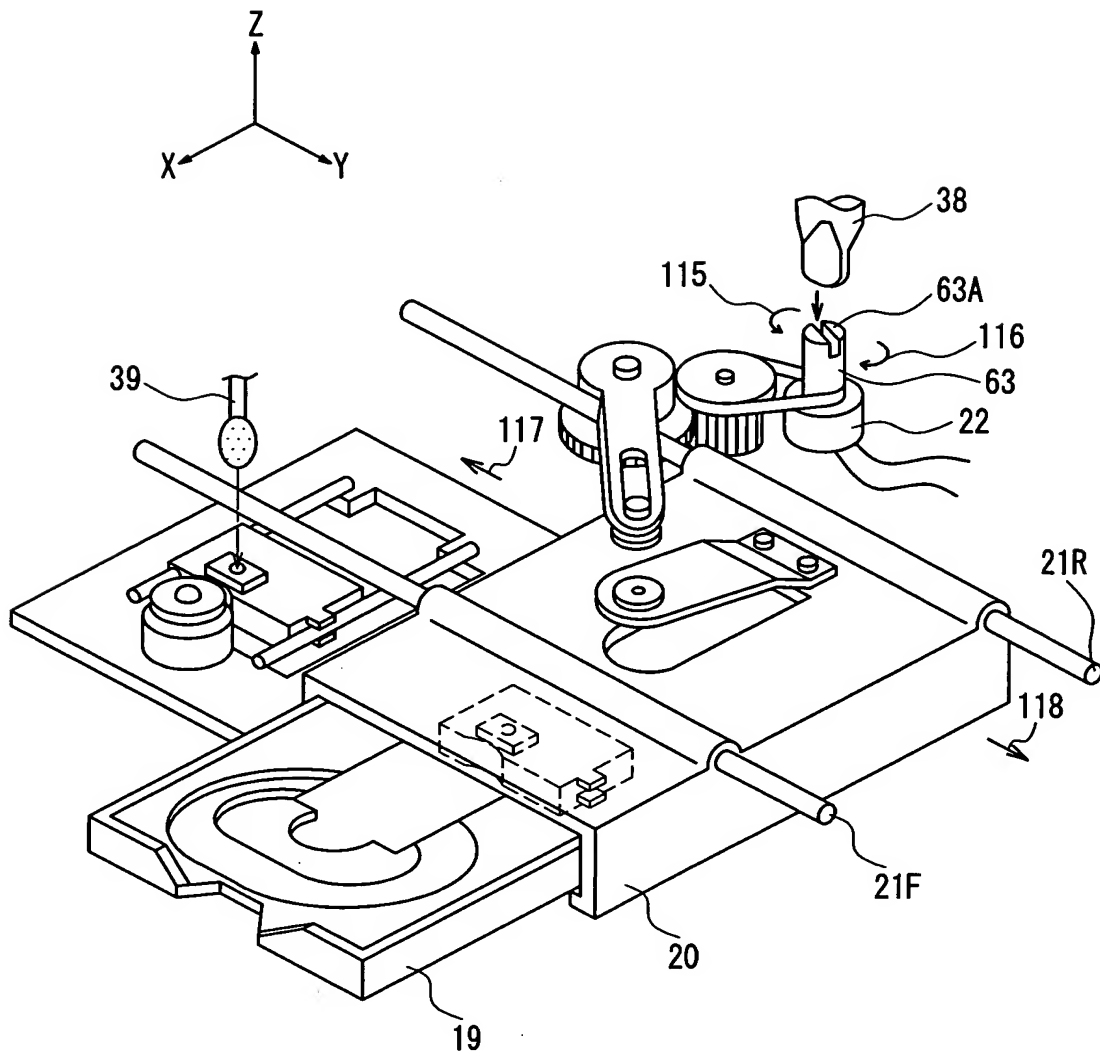


FIG. 20

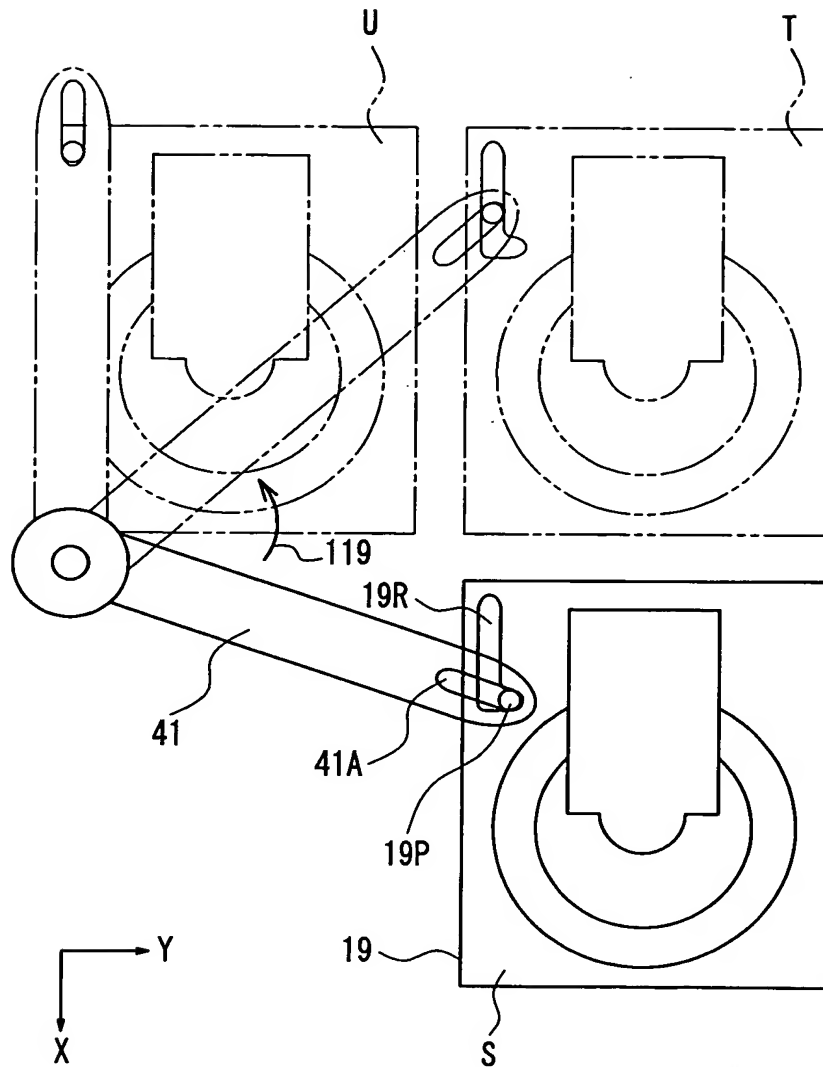


FIG. 21

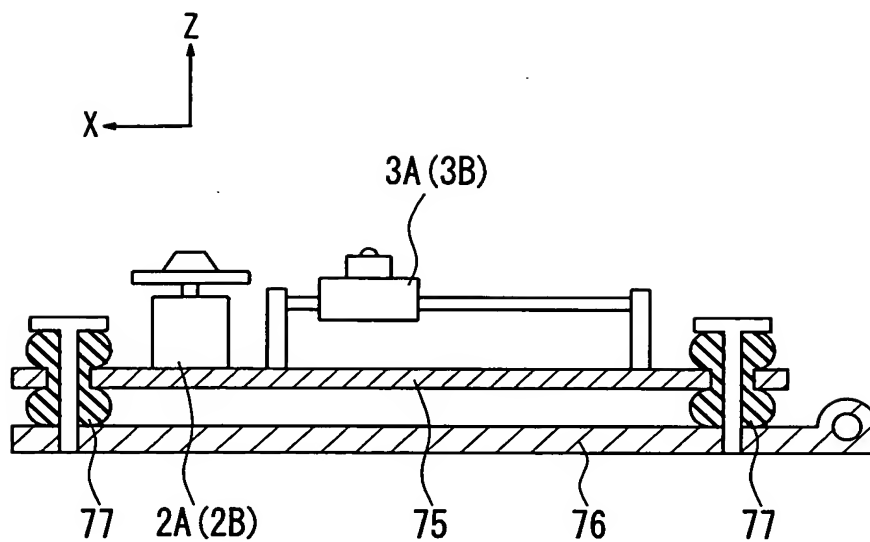


FIG. 22

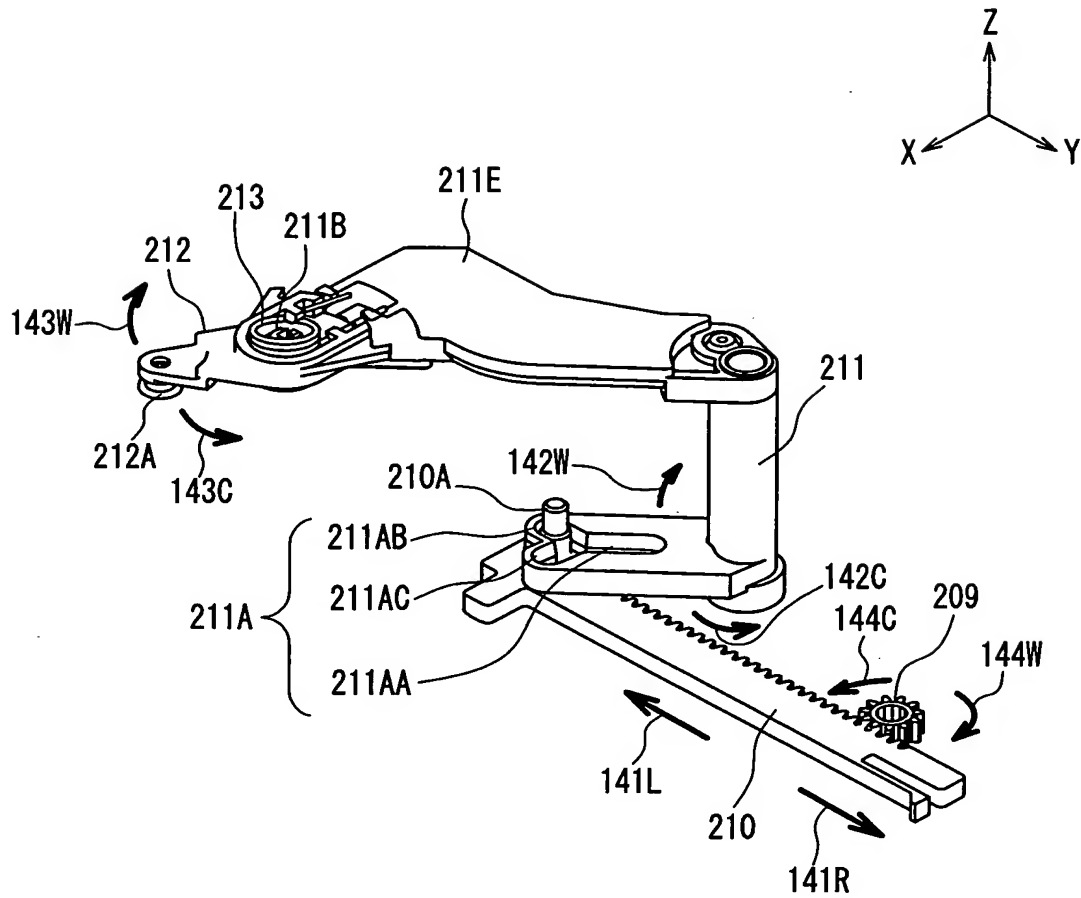


FIG. 23

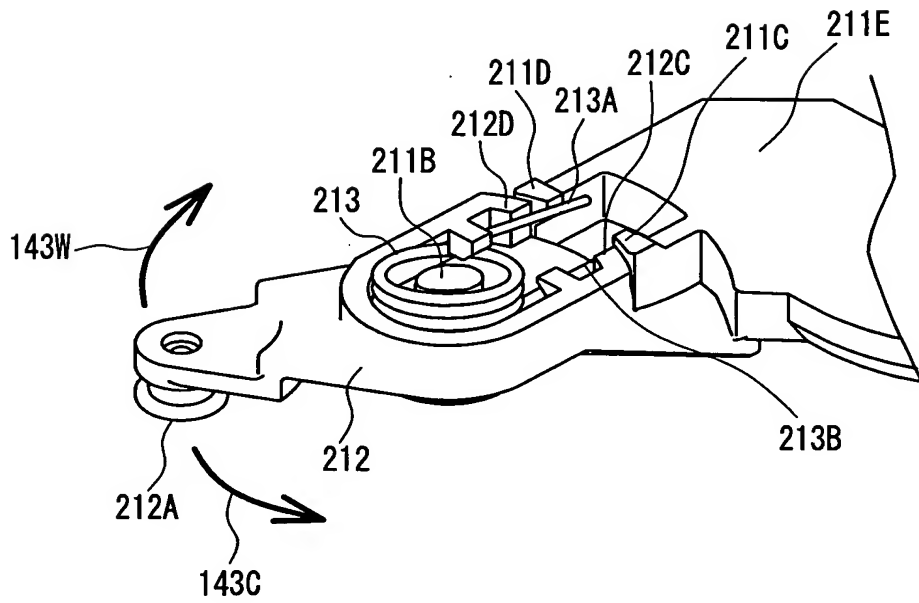


FIG. 24

FIG. 25A

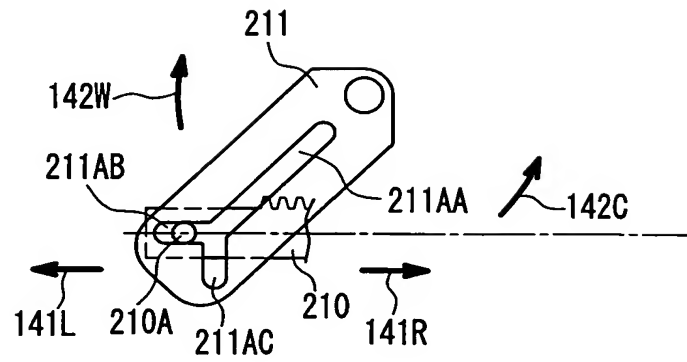


FIG. 25B

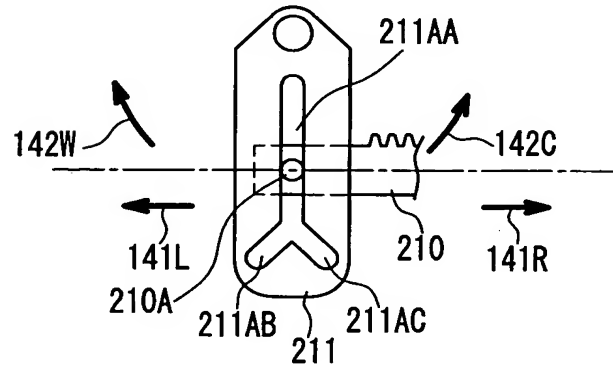
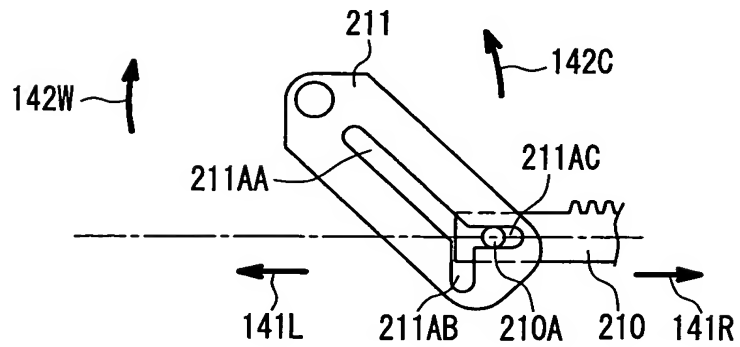


FIG. 25C



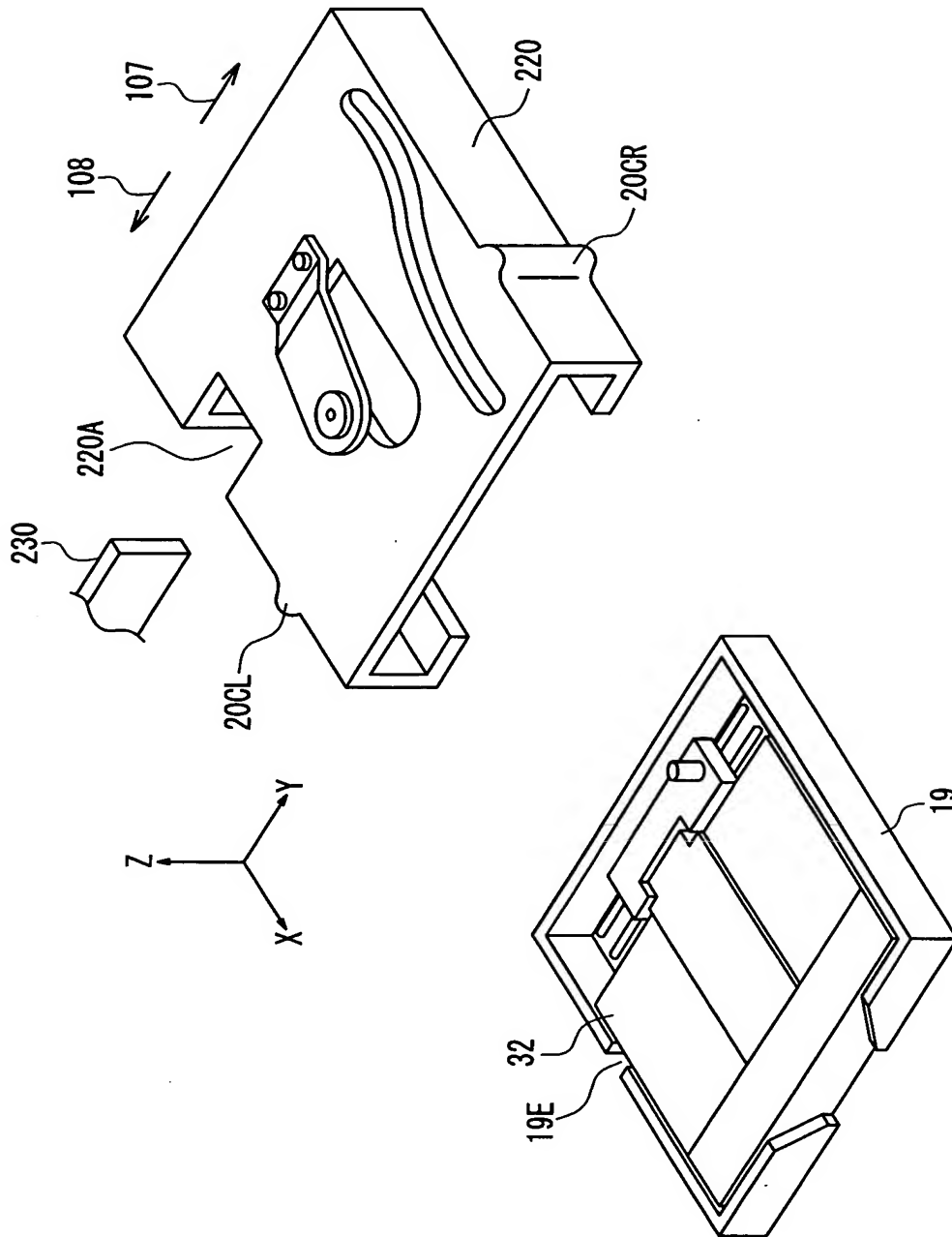


FIG. 26

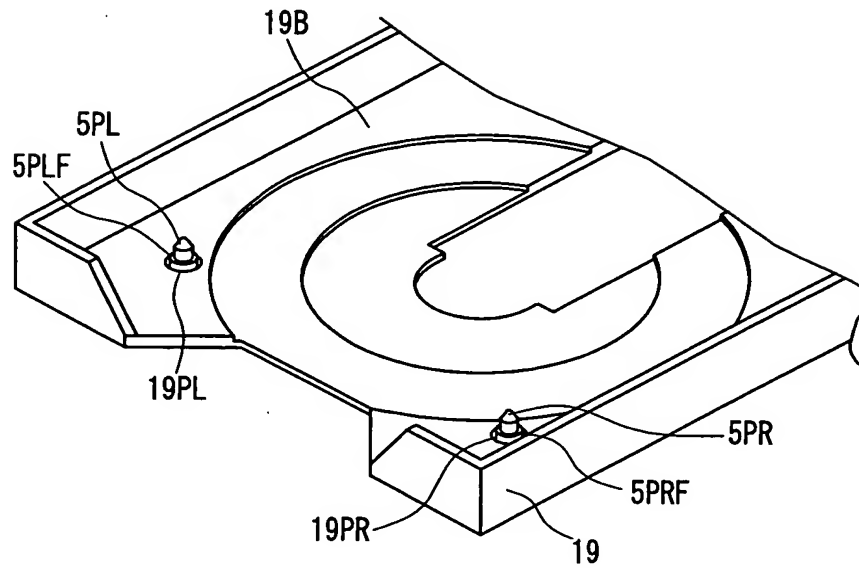


FIG. 27

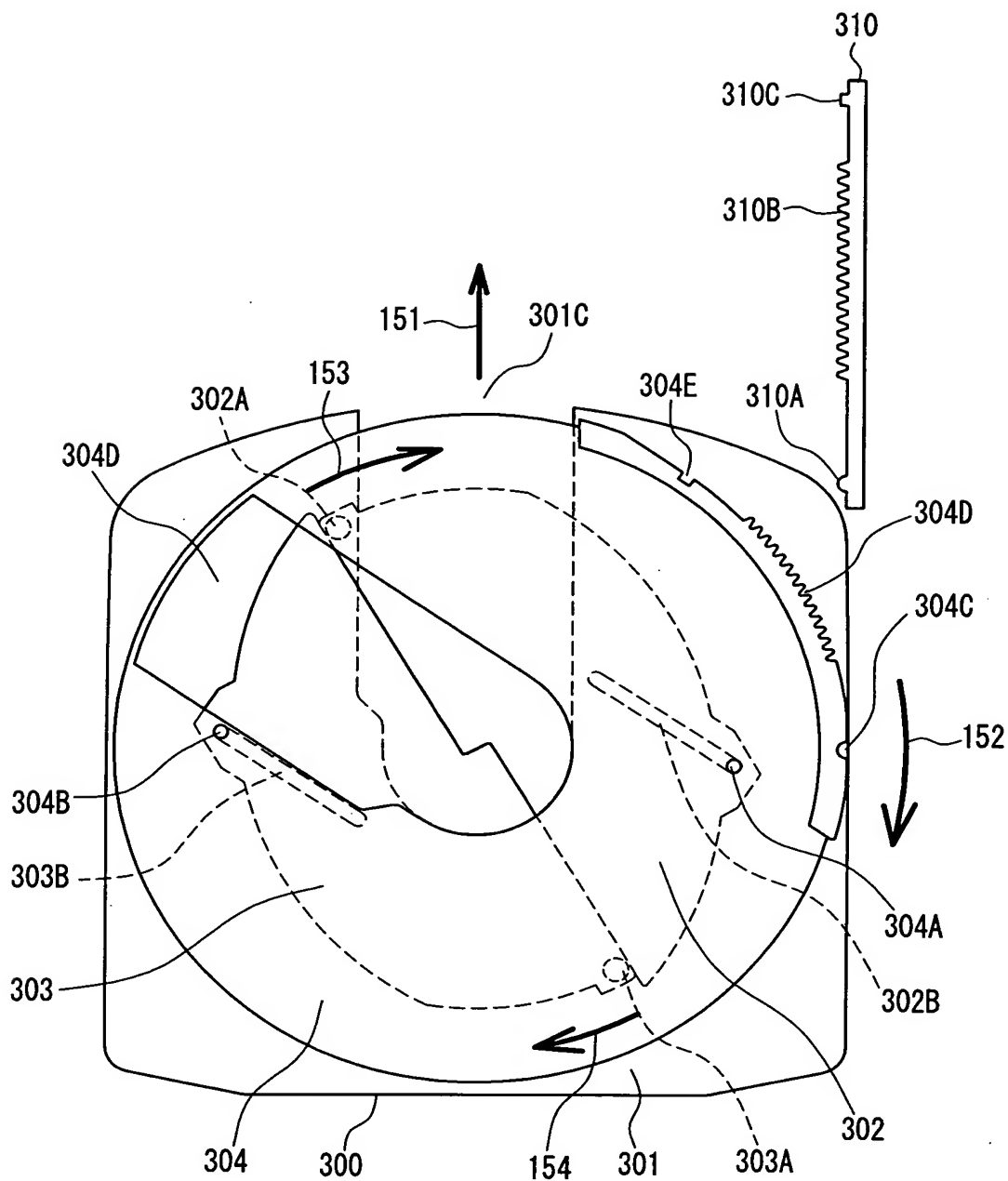


FIG. 28

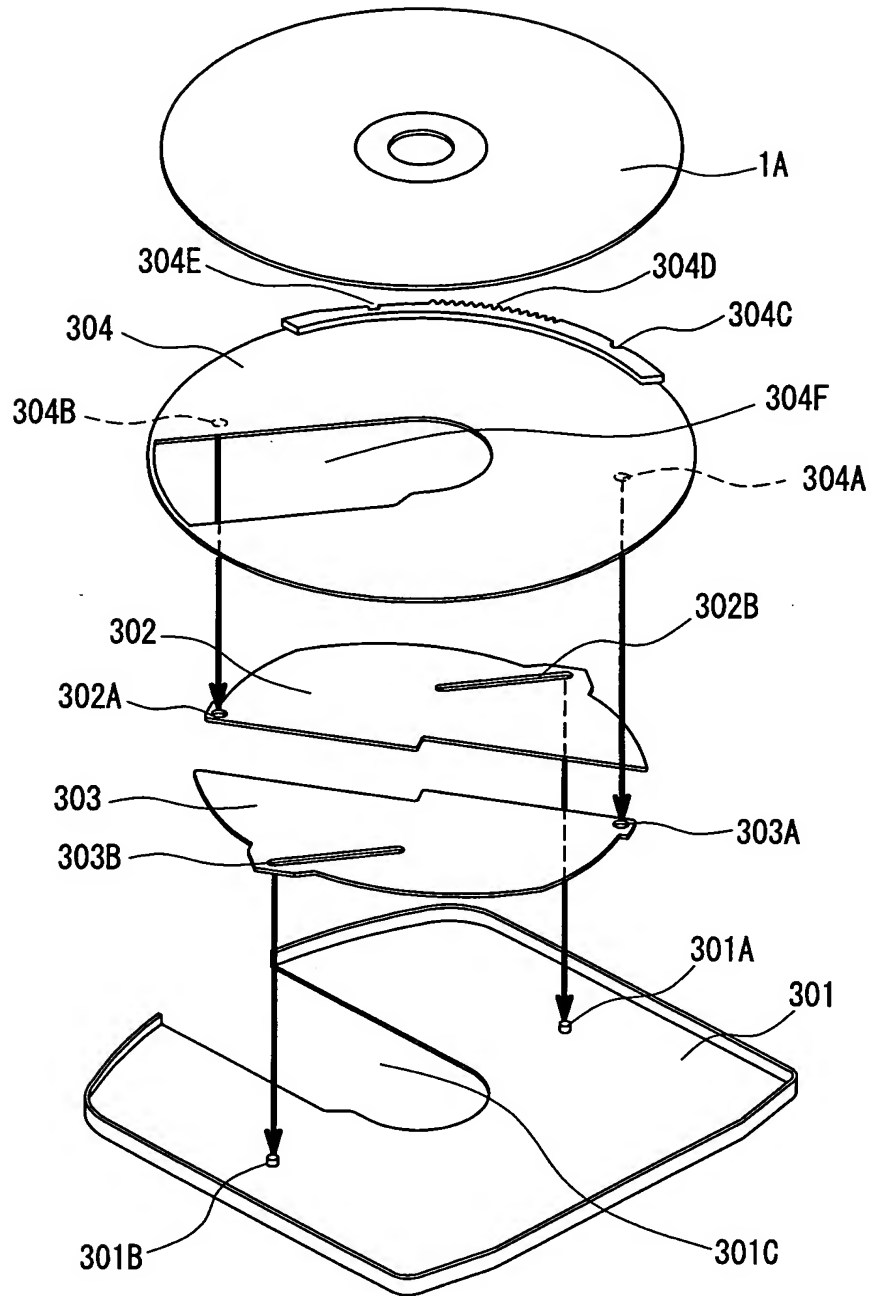


FIG. 29

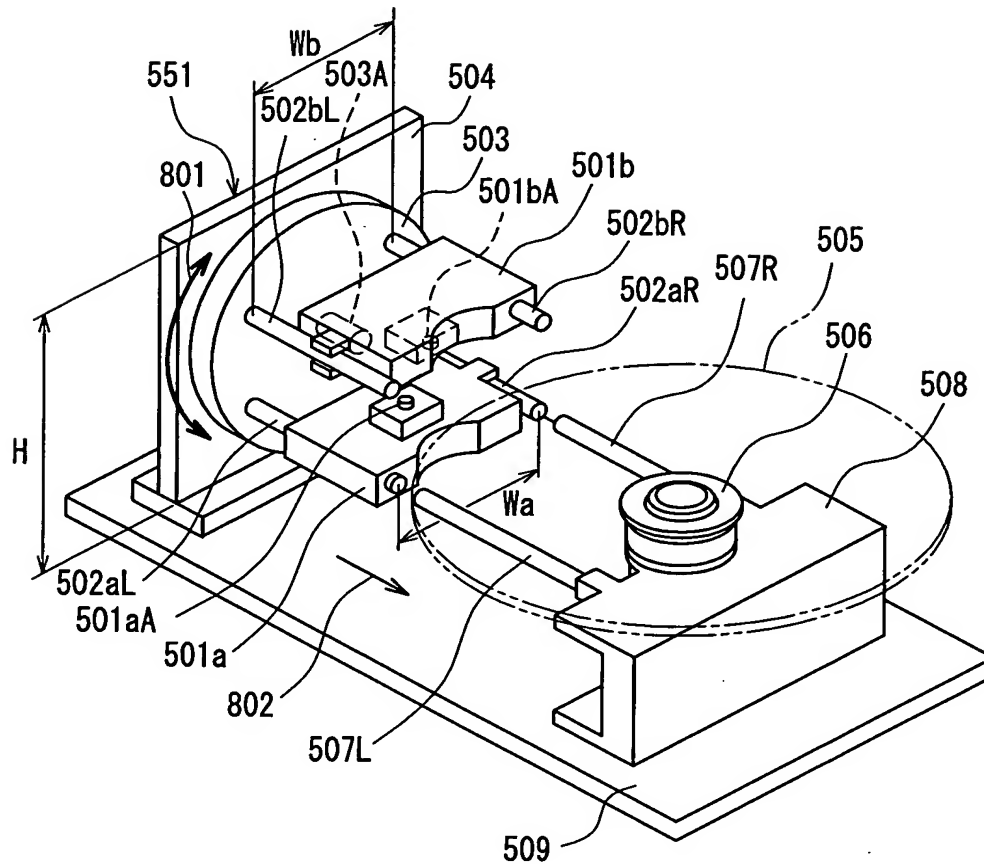


FIG. 30

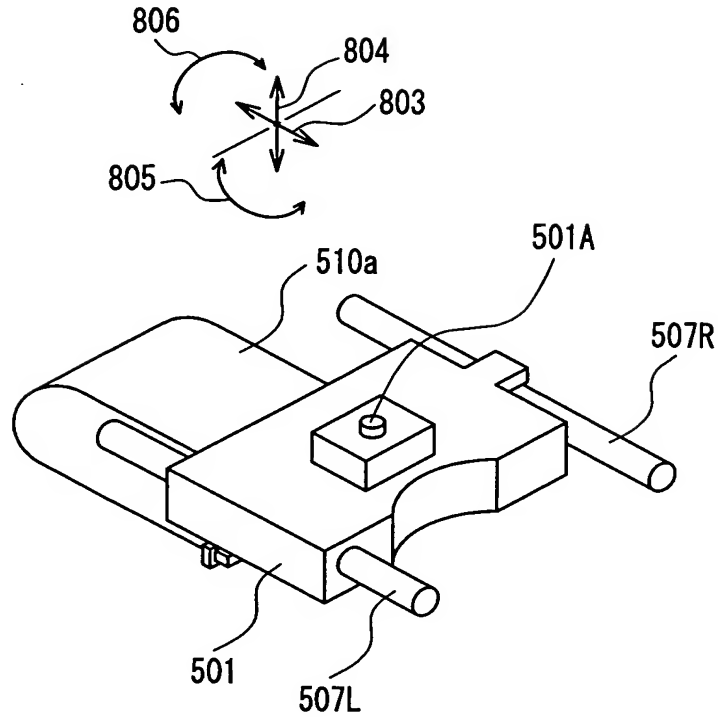


FIG. 31A

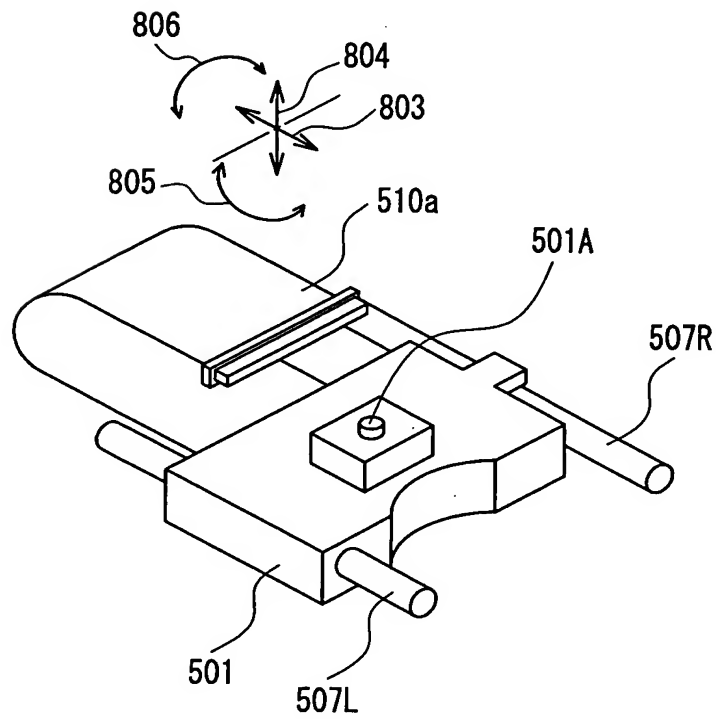


FIG. 31B